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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/420,491	10/19/1999	HIDEKAZU TAKEYAMA	040679/0951	2877	
7.	590 03/08/2002				
FOLEY & LARDNER WASHINGTON HARBOUR			EXAMINER		
3000 K STREE SUITE 500			. RAJGURU, U	MAKANT K	
	N, DC 200075109		ART UNIT	PAPER NUMBER	
			1711	11	
			DATE MAILED: 03/08/2002	•	

Please find below and/or attached an Office communication concerning this application or proceeding.

T.D-	h

	Application No.	Applicant(s)	
Office Action Summary			
Onice Action Summary	Examiner		Group Art Unit
The MAILING DATE of this communication app	ears on the cover shee	t beneath the co	orrespondence address-
Peri d for Response			
A SHORTENED STATUTORY PERIOD FOR RESPONSE IS MAILING DATE OF THIS COMMUNICATION.	S SET TO EXPIRE	3— MONT	H(S) FROM THE
<ul> <li>Extensions of time may be available under the provisions of 37 CF from the mailing date of this communication.</li> <li>If the period for response specified above is less than thirty (30) da</li> <li>If NO period for response is specified above, such period shall, by</li> <li>Failure to respond within the set or extended period for response w</li> </ul>	lys, a response within the sta default, expire SIX (6) MONT	tutory minimum of th	nirty (30) days will be considered
*******			
Responsive to communication(s) filed on	9,2001 ( par	er no 1	<b>ာ</b> )
This action is FINAL.	11 . (1)		<del></del> .
☐ Since this application is in condition for allowance exce	ept for formal matters, <b>pr</b>	osecution as to	the merits is closed in
accordance with the practice under Ex parte Quayle, 1	935 C.D. 1 1; 453 O.G. 2	213.	
Disp sition of Claims	935 C.D. 1 1; 453 O.G. 2	213.	
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Of the above claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Pplication Papers  See the attached Notice of Draftsperson's Patent Draw  The proposed drawing correction, filed on	935 C.D. 1 1; 453 O.G. 2	is/are p is/are p is/are v is/are a is/are a is/are o are sub require	ending in the application.  withdrawn from consideration.  llowed.  ejected.  bjected to.  eject to restriction or election  ment.
Of the above claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Draftsperson's Patent Draw  The proposed drawing correction, filed on  is/are objection	935 C.D. 1 1; 453 O.G. 2	is/are p is/are p is/are v is/are a is/are a is/are o are sub require	ending in the application.  withdrawn from consideration.  llowed.  ejected.  bjected to.  eject to restriction or election  ment.
Of the above claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  The proposed drawing correction, filed on  The drawing(s) filed on  The specification is objected to by the Examiner.  The oath or declaration is objected to by the Examiner.	935 C.D. 1 1; 453 O.G. 2	is/are p is/are p is/are v is/are a is/are a is/are o are sub require	ending in the application.  withdrawn from consideration.  llowed.  ejected.  bjected to.  eject to restriction or election  ment.
Of the above claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Claim(s)  Displication Papers  See the attached Notice of Draftsperson's Patent Draw  The proposed drawing correction, filed on  The drawing(s) filed on  The specification is objected to by the Examiner.	ing Review, PTO-948 is □ approved ected to by the Examiner	is/are p is/are w is/are w is/are a is/are o is/are o are sub required disapproved	ending in the application.  withdrawn from consideration.  llowed.  ejected.  bjected to.  eject to restriction or election  ment.

## Attachment(s) ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). ☐ Intervi w Summary, PTO-413 ☐ Notice of References Cited, PTO-892 ☐ Notice of Informal Patent Appl

□ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)).

□ Notice of References Cited, PTO-892
 □ Notice of Informal Patent Application, PTO-152
 □ Notice of Draftsperson's Patent Drawing Review, PTO-948
 □ Other\_\_\_\_\_\_

Wolfee of Dransperson's Patent Drawing Heview, P10-948

□ received in Application No. (Series Code/Serial Number)\_

Office Acti n Summary

U. S. Patent and Trademark Office PTO-326 (Rev. 3-97)

☐ received.

\*Certified copies not received:\_

Part of Paper No.

Application/Control Number: 09420491

Art Unit: 1711

## DETAILED ACTION

- 1. An amendment (paper no. 10) has been field on October 29, 2001.
- 2. Claims 1-12 are pending, out of which claims 1-2 and 10-12 are under examination.
- 3. Rejection of claims 1 and 2 uder 35 USC 102(b) (see previous office action, paper no. 8, pages 3 and 4, items 4 and 5) is now withdrawn following persuasive arguments by the applicants.
  - 4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
  - 5. Claims 1, 2 and 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lakshmanan et al (USP 48575594.

This rejection (also applicable to new claims 10-12) is incorporated by reference from prior office action paper no. 8 item 3.

6. Applicant's arguments filed October 29, 2001 (paper no. 10). have been fully considered but they are not persuasive.

On page 3, paragraph 4, the applicants argue that Lakshmanan does not disclose (claimed) hydrocarbonic plasticizer. This argument is not persuasive since Lakshaman in col. 5, lines 7-18 discloses low mol wt polybutenes, polyisobutylenes, paraffin and waxes which are hydrocarbonic plasticizers. Instant specification lists these compounds as hydrocarbonic plasticizers applicants other argument on page 4, paragraph 7, that "Lakshmanan does not use these substances as hydrocarbonic plasticizer" is not persuasive because it is immaterial whether

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a particular substance is used to serve one function or other. The fact remains that Lakeshmanan does teach those substances as ingredients of a composition.

On page 4, paragraph 2, the applicants have shown that the amounts taught by

Lakshmanan are not exactly same as those that are instantly claimed. It is the examiner's position that it is within the skill of one of ordinary skill in the art to use such variations in the amounts from those that are disclosed in prior art in order to optimize the performance of end products.

Applicants' contention about the amounts therefore, though true, is not conducive to establish nonobviousness of instant claims.

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 1711

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to U.K. Rajguru whose telephone number is (703) 308-3224. The examiner can normally be reached on Monday-Friday from 9:30am to 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James J. Seidleck, can be reached on (703) 308-2462. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9310/9311.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661

UKRajguru:evh

2/26/02

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